

## Refine Search

### Search Results -

Terms	Documents
L4 and (alkenylbenzene or (alkenyl-benzenr) or (vinyl-substituted near aromatic near hydrocarbon) or (vinyl near toluene))	7

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
**US OCR Full-Text Database**  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L5

Refine Search

Recall Text

Clear

Interrupt

### Search History

 DATE: Wednesday, June 14, 2006    [Printable Copy](#)    [Create Case](#)

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=PGPB,USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L5</u>	L4 and (alkenylbenzene or (alkenyl-benzenr) or (vinyl-substituted near aromatic near hydrocarbon) or (vinyl near toluene))	7	<u>L5</u>
<u>L4</u>	L3 and (polydispersity or (polydispersity near index) or (molecular near weight near distribution))	91	<u>L4</u>
<u>L3</u>	L2 and (nanoparticles or (microniz\$2) or nanomicros)	254	<u>L3</u>
<u>L2</u>	L1 and ((core near shell near copolymer) or (multilayer near polymer near composite) or (block near copolymer) or ((outer near layer) and (inner near layer)))	272	<u>L2</u>
<u>L1</u>	(nanoparticles near polymer) or (nanoparticles near copolymer) or (nanoparticulated near polymer) or (polymer near nano-particle)	1099	<u>L1</u>

END OF SEARCH HISTORY

## Hit List

[First Hit](#)[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

Search Results - Record(s) 1 through 7 of 7 returned.

☐ 1. Document ID: US 20060088713 A1

L5: Entry 1 of 7

File: PGPB

Apr 27, 2006

PGPUB-DOCUMENT-NUMBER: 20060088713

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060088713 A1

TITLE: Surface modification of nanocrystals using multidentate polymer ligands

PUBLICATION-DATE: April 27, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Dykstra; Tienneke Emily	Lynden		CA
Wang; Xiao-Song	Toronto		CA
Salvador; Mayrose Ramos	Toronto		CA
Scholes; Gregory Denton	Toronto		CA
Winnik; Mitchell Alan	Toronto		CA
Oh; Jung Kwon	Toronto		CA

US-CL-CURRENT: 428/402; 516/33

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Data</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">EMMC</a>	<a href="#">Drawings</a>
----------------------	-----------------------	--------------------------	-----------------------	------------------------	--------------------------------	----------------------	---------------------------	---------------------------	-----------------------------	------------------------	----------------------	--------------------------

☐ 2. Document ID: US 20060083926 A1

L5: Entry 2 of 7

File: PGPB

Apr 20, 2006

PGPUB-DOCUMENT-NUMBER: 20060083926

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060083926 A1

TITLE: NANO-SIZED POLYMER-METAL COMPOSITES

PUBLICATION-DATE: April 20, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Wang; Xiaorong	Hudson	OH	US
Hall; James E.	Mogadore	OH	US
Bohm; Georg G.A.	Akron	OH	US

Lin; Chenchy Jeffrey                      Hudson                      OH                      US

US-CL-CURRENT: 428/407

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	EMC	Draw D.
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	---------

☐ 3. Document ID: US 20050197462 A1

L5: Entry 3 of 7

File: PGPB

Sep 8, 2005

PGPUB-DOCUMENT-NUMBER: 20050197462

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050197462 A1

TITLE: Multi-layer nano-particle preparation and applications

PUBLICATION-DATE: September 8, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Wang, Xiaorong	Hudson	OH	US
Foltz, Victor J.	Akron	OH	US

US-CL-CURRENT: 525/313; 525/314, 525/332.2, 525/332.9, 525/338, 525/339

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	EMC	Draw D.
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	---------

☐ 4. Document ID: US 20030198810 A1

L5: Entry 4 of 7

File: PGPB

Oct 23, 2003

PGPUB-DOCUMENT-NUMBER: 20030198810

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030198810 A1

TITLE: Nano-particle preparation and applications

PUBLICATION-DATE: October 23, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Wang, Xiaorong	Hudson	OH	US
Lin, Chenchy Jeffrey	Hudson	OH	US
Hall, James	Mogadore	OH	US
Warren, Sandra	Massillon	OH	US
Krom, James	Belmont	MA	US
Kondo, Hajime	Tokyo		JP
Morita, Koichi	Tokyo		JP

US-CL-CURRENT: 428/401; 525/313, 525/314, 525/332.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	EMC	Drawings
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	----------

☐ 5. Document ID: US 20030149185 A1

L5: Entry 5 of 7

File: PGPB

Aug 7, 2003

PGPUB-DOCUMENT-NUMBER: 20030149185

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030149185 A1

TITLE: Multi-layer nano-particle preparation and applications

PUBLICATION-DATE: August 7, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Wang, Xiaorong	Hudson	OH	US
Foltz, Victor J.	Akron	OH	US

US-CL-CURRENT: 525/313; 525/314, 525/332.2, 525/332.9

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	EMC	Drawings
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	----------

☐ 6. Document ID: US 6956084 B2

L5: Entry 6 of 7

File: USPT

Oct 18, 2005

US-PAT-NO: 6956084

DOCUMENT-IDENTIFIER: US 6956084 B2

TITLE: Nano-particle preparation and applications

DATE-ISSUED: October 18, 2005

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wang, Xiaorong	Hudson	OH		
Lin, Chenchy Jeffrey	Hudson	OH		
Hall, James	Mogadore	OH		
Warren, Sandra	Massillon	OH		
Krom, James	Belmont	MA		
Kondo, Hajime	Tokyo			JP
Morita, Koichi	Tokyo			JP

US-CL-CURRENT: 525/313; 525/314, 525/332.2, 525/332.9

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	EMC	Drawings
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	----------

☐ 7. Document ID: US 6872785 B2

L5: Entry 7 of 7

File: USPT

Mar 29, 2005

US-PAT-NO: 6872785

DOCUMENT-IDENTIFIER: US 6872785 B2

TITLE: Multi-layer nano-particle preparation and applications

DATE-ISSUED: March 29, 2005

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wang; Xiaorong	Hudson	OH		
Foltz; Victor J.	Akron	OH		

US-CL-CURRENT: 525/313; 525/314, 525/332.2, 525/332.9, 525/338, 525/339

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	EMC	Drawings
------	-------	----------	-------	--------	----------------	------	-----------	--	--	--------	-----	----------

Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

Terms	Documents
L4 and (alkenylbenzene or (alkenyl-benzenr) or (vinyl-substituted near aromatic near hydrocarbon) or (vinyl near toluene))	7

Display Format:  [Previous Page](#)[Next Page](#)[Go to Doc#](#)